

MARINUS LOUW | RESUME

Junior Data Scientist

Status: Junior Data Scientist at Exegetic

Fields: Data Science, Consulting

Techs: R, Shiny, Bash, Git, SQL, Python

Activities: Mountain biking, Trail running, Coffee snob

Stellenbosch, South Africa

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Summary

Economics graduate with data science experience in a consulting environment. Currently working as a Junior data scientist at Exegetic Analytics. Master studies focused on micro- and macro-economics and a solid foundation in econometrics and financial econometrics.

Experience

Junior Data Scientist - Exegetic Analytics

Dec 2018 - present

- Accumulate further experience with programming languages such as R and Python.
- Solve complex problems and consult for a range of companies in various industries.

Part-time Data Analyst - Du Toitskloof Wines

Apr 2018 - Dec 2018

- On a part-time basis, investigate and improve current pricing strategies with the use of econometrics.
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Formal Education

Graduated as MComm Economics - University of Stellenbosch

2016 - 2017

- Focus Areas: Quantitative Finance, Financial Econometrics, Time-Series Econometrics, Macroeconomics
- Dissertation topic: "Measuring company innovation using CEO and board member age: a quantitative and empirical approach"

Graduated as BCommHons Economics - University of Stellenbosch

2015 - 2016

- Dissertation topic: "The underlying risks in the Local Government Debt of China"
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Graduated as BComm Economics - University of Stellenbosch

2012 - 2014

- Economics Major
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Supplementary Education

Completed course: Financial Econometrics - University of Stellenbosch

2nd Semester 2018

- Masters course in Financial Econometrics, by Nico Katzke - Head Quantitative Analyst of Prescient Securities.
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